



TO: NASA LaRC Safety Manager

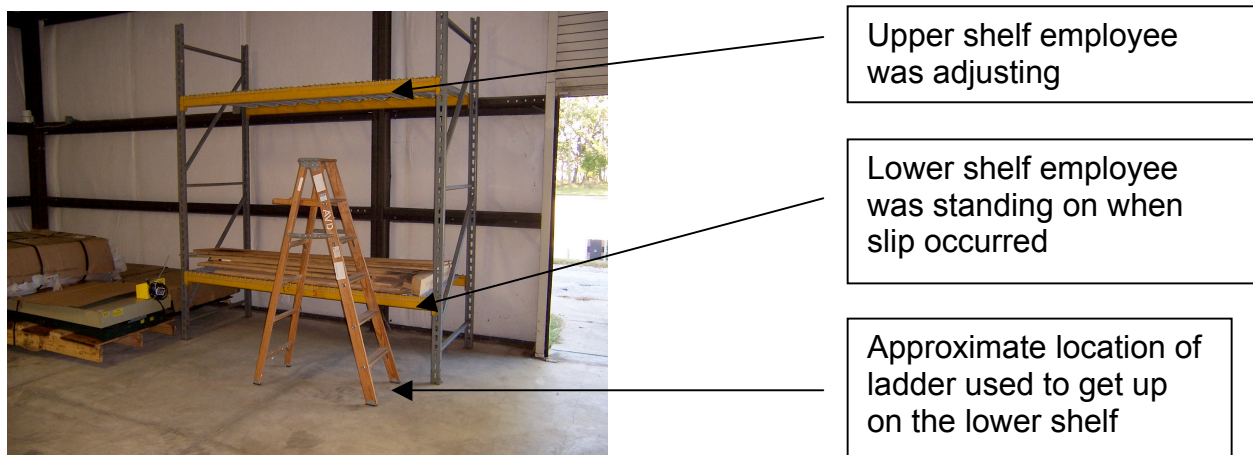
FROM: Roger Johnston, CIH, Mainthia Technologies, Inc.

SUBJECT: Investigation of left knee injury, Building 1122

BACKGROUND: On 10/4/04 a NASA LaRC employee was assembling storage shelves in Building 1122 when the employee slipped while exiting the lower shelf and sustained a left knee injury.

INVESTIGATION: Industrial Hygiene conducted a site visit on 10/7/04 and the employee described the events. The employee was standing on the lower shelf of the shelving while adjusting the top shelf. The top of the lower shelf is approximately 27 "off the floor. Once the job was completed the employee was attempting to step down from the lower shelf onto the nearby stepladder when the slip occurred. While slipping, the employee was able to grab the shelf rail for support and was able to regain balance and not fall to the floor, but sustained an injury to the left knee. The employee reported to the NASA LaRC Occupational Medical Clinic the following day for diagnosis and treatment.

The employee indicated that the lighting was adequate at the time and the shoes worn by the employee had good treads. There were no distractions when the injury occurred.



ROOT CAUSE: The employee was not exercising adequate caution when stepping down from the lower shelf and was not sufficiently aware of the surroundings.